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LETTERMAN ARMY INST OF RESEARCH PRESIDIO OF SAN FRANC--ETC F/G 6/3
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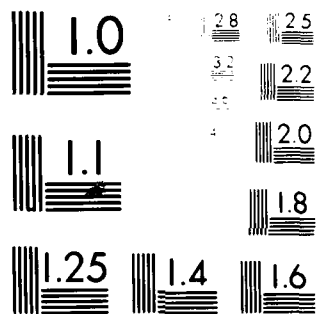
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INSTITUTE REPORT NO. 122

LAND LEECHES OF THE g. *Haemadipsa* (Haemadipsoidea: Haemadipsidae)

II. A Bibliography

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MAY 1982

LETTERMAN ARMY INSTITUTE OF RESEARCH
PRESIDIO OF SAN FRANCISCO, CALIFORNIA 94129

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Land Leeches of the g. *Haemadipsa* (Haemadipsoidea: Haemadipsidae)
II. Bibliography --Wilson, Eisenberg, and Washington

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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER LAIR INSTITUTE REPORT NO. 122	2. GOVT ACCESSION NO. AD-A115 964	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Land Leeches of the g. <u>Haemadipsa</u> (Haemadipsoidea: Haemadipsidae) II. A Bibliography.		5. TYPE OF REPORT & PERIOD COVERED Final 1980
		6. PERFORMING ORG. REPORT NUMBER
7. AUTHOR(s) H.R. Wilson, Ph.D., G.H.G. Eisenberg, Ph.D., MAJ MS, and D.J. Washington, SP5		8. CONTRACT OR GRANT NUMBER(s)
9. PERFORMING ORGANIZATION NAME AND ADDRESS Division of Cutaneous Hazards Letterman Army Institute of Research Presidio of San Francisco, CA 94129		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS 61101A 3A161101A91C 00 WU 052 APC 504R
11. CONTROLLING OFFICE NAME AND ADDRESS U.S. Army Medical Research & Development Command Ft Detrick, MD 21701		12. REPORT DATE May 1982
		13. NUMBER OF PAGES 20
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report) UNCLASSIFIED
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) This document has been approved for public release and sale: Its distribution is unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) <u>Haemadipsa</u> ; sanguivorous land leeches; blood-sucking land leeches; land leeches, bibliography.		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) References to sanguivorous land leeches of the g. <u>Haemadipsa</u> are difficult to collect since they are poorly cross-referenced and are in obscure journals. We have published this bibliography to aid other investigators studying these leeches.		

ABSTRACT

References to sanguivorous land leeches of the g. *Haemadipsa* are difficult to collect since they are poorly cross-referenced and are located in obscure journals. We have published this bibliography to aid other investigators studying these leeches.



PREFACE

The protocol to evaluate formulations as potential leech repellents (Project No: 3A161101A91C, Work Unit 052, 20 December 1979) was suspended before a laboratory colony of *Haemadipsa zeylanica* could be established. We wish to express our appreciation to LTC Michael Groves, U.S. Army Medical Research Unit, Kuala Lumpur, Malaysia, and LTC Herbert Segal, U.S. Army Medical Component, SEATO, Bangkok, Thailand, who were going to direct the field collection of *H. zeylanica* and arrange for their shipment to Letterman Army Institute of Research. The present affiliation of Dr. Wilson is: Department of Microbiology, Burroughs Wellcome Co., 3030 Cornwallis Road, Research Triangle Park, NC, 27612.

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Land Leeches of the g. *Haemadipsa* (Haemadipsoidea: Haemadipsidae)
II. A Bibliography.

Sanguivorous land leeches of the g. *Haemadipsa* are well-known to people who cohabit areas of the Orient with them. Travelers find their attacks highly objectionable, if not intolerable (1-3) and their presence can adversely affect military operations (4). Nonetheless, little quantitative field or laboratory data are available for these invertebrates, and their systematic position has only recently been substantially clarified (5).

Reports and studies of the g. *Haemadipsa* are not only widely scattered in the literature and inadequately cross-referenced, they are also usually found in obscure journals which are difficult to obtain. We are publishing this bibliography to bring these references together as an aid to future studies.

References to *Haemadipsa* species which either have been, or might be, assigned to other genera (6-8) are included for historical completeness. Presently, *Haemadipsa braveri*, *H. dussumieri*, *H. fallax*, *H. limbata*, *H. morsitans*, *H. noxia*, *H. papuensis*, *H. vagans* (9), *H. pittarellii* (10), and *H. bilobata* (11) are in this category. We have also included references which do not identify the sanguivorous land leech involved but which originate from geographic areas in which *Haemadipsa* sp are commonly found.

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Not all of the following references have been verified by the authors. However, due to the difficulty of finding references to the g. *Haemadipsa*, we have listed both verified and unverified references to make the bibliography as complete as possible; unverified references are identified as: "cited in" Copies of most verified references are on file in the Division of Cutaneous Hazards.

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